

FY2003 Awards for Transformatinoal Initiatives

Institution	Principal Investigator	Research Topic
California Institute of Technology	Prof. Robert H. Grubbs	Templation of Long-Chained Sequence-Controlled Heteropolymers
Harvard University	Prof. David Liu	Development of Evolvable Sequence-Defined Synthetic Polymers
Stanford University	Prof. Jelena Vuckovic	Laboratory Design Instrumentation Research for Photonic Quantum Information Systems
University of Rochester	Prof. Lukas Novotny	New Instrumentation for Nanoscale Subsurface Spectroscopy and Tomography
University of Wisconsin, Madison	Prof. Daniel van der Weide	Nanoprobe Tools for Molecular Spectroscopy and Control
Georgia Institute of Technology	Prof. William Doolittle	Laboratory Design Instrumentation for Next Generation Epitaxy